

10820308_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10820308 on October 28, 2005

14	84/609	(8 OR, 6 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/602	...Digital memory circuit (e.g., RAM, ROM, etc.)
	84/609Note sequence
9	434/307A	(3 OR, 6 XR)
	Class 434 :	EDUCATION AND DEMONSTRATION
	434/307R	CATHODE RAY SCREEN DISPLAY AND AUDIO MEANS
	434/307A	.Karaoke
5	705/51	(1 OR, 4 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51	.Usage protection of distributed data files
4	84/477R	(0 OR, 4 XR)
	Class 084 :	MUSIC
	84/453	ACCESSORIES
	84/470R	.Teaching devices
	84/477R	..Indicators
4	705/1	(3 OR, 1 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
4	709/203	(0 OR, 4 XR)
	Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
	709/201	DISTRIBUTED DATA PROCESSING
	709/203	.Client/server
3	84/613	(1 OR, 2 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/602	...Digital memory circuit (e.g., RAM, ROM, etc.)
	84/609Note sequence
	84/610Accompaniment
	84/613Chords
3	84/639	(0 OR, 3 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/639	...Photoelectric
3	715/500.1	(1 OR, 2 XR)
	Class 715 :	DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT

715/500 PRESENTATION PROCESSING OF DOCUMENT
 715/500.1 .Synchronization of diverse media

- 2 84/478 (0 OR, 2 XR)
 Class 084 : MUSIC
 84/453 ACCESSORIES
 84/470R .Teaching devices
 84/477R ..Indicators
 84/478 ...For keyboard
- 2 84/610 (1 OR, 1 XR)
 Class 084 : MUSIC
 84/1 INSTRUMENTS
 84/600 .Electrical musical tone generation
 84/601 ..Data storage
 84/602 ...Digital memory circuit (e.g., RAM, ROM,
 etc.)
 84/609Note sequence
 84/610Accompaniment
- 2 84/611 (0 OR, 2 XR)
 Class 084 : MUSIC
 84/1 INSTRUMENTS
 84/600 .Electrical musical tone generation
 84/601 ..Data storage
 84/602 ...Digital memory circuit (e.g., RAM, ROM,
 etc.)
 84/609Note sequence
 84/610Accompaniment
 84/611Rhythm
- 2 84/615 (1 OR, 1 XR)
 Class 084 : MUSIC
 84/1 INSTRUMENTS
 84/600 .Electrical musical tone generation
 84/601 ..Data storage
 84/602 ...Digital memory circuit (e.g., RAM, ROM,
 etc.)
 84/615Selecting circuits
- 2 84/633 (0 OR, 2 XR)
 Class 084 : MUSIC
 84/1 INSTRUMENTS
 84/600 .Electrical musical tone generation
 84/601 ..Data storage
 84/602 ...Digital memory circuit (e.g., RAM, ROM,
 etc.)
 84/626Expression or special effects (e.g., force
 or velocity responsive, etc.)
 84/633Loudness control
- 2 84/635 (2 OR, 0 XR)
 Class 084 : MUSIC
 84/1 INSTRUMENTS
 84/600 .Electrical musical tone generation
 84/601 ..Data storage
 84/602 ...Digital memory circuit (e.g., RAM, ROM,
 etc.)
 84/634Accompaniment
 84/635Rhythm
- 2 84/637 (1 OR, 1 XR)
 Class 084 : MUSIC

10820308_CLSTITLES.txt

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84/1      INSTRUMENTS
84/600    .Electrical musical tone generation
84/601    ..Data storage
84/602    ...Digital memory circuit (e.g., RAM, ROM,
           etc.)
84/634    ....Accompaniment
84/637    .....Chords

2  84/645    (0 OR, 2 XR)
      Class 084 : MUSIC
      84/1    INSTRUMENTS
      84/600    .Electrical musical tone generation
      84/601    ..Data storage
      84/645    ...MIDI (musical instrument digital interface)

2  84/649    (0 OR, 2 XR)
      Class 084 : MUSIC
      84/1    INSTRUMENTS
      84/600    .Electrical musical tone generation
      84/647    ..Digital combinational circuit
      84/649    ...Note sequence

2  348/473    (1 OR, 1 XR)
      Class 348 : TELEVISION
      348/469    FORMAT
      348/473    .Including additional information

2  360/32    (0 OR, 2 XR)
      Class 360 : DYNAMIC MAGNETIC INFORMATION STORAGE OR
                  RETRIEVAL
      360/32    CONVERTING AN ANALOG SIGNAL TO DIGITAL FORM FOR
                  RECORDING; REPRODUCING AND RECONVERTING

2  360/48    (0 OR, 2 XR)
      Class 360 : DYNAMIC MAGNETIC INFORMATION STORAGE OR
                  RETRIEVAL
      360/39    GENERAL PROCESSING OF A DIGITAL SIGNAL
      360/48    .Data in specific format

2  360/72.2  (0 OR, 2 XR)
      Class 360 : DYNAMIC MAGNETIC INFORMATION STORAGE OR
                  RETRIEVAL
      360/69    AUTOMATIC CONTROL OF A RECORDER MECHANISM
      360/71    .Controlling the record
      360/72.1  ..Locating specific areas
      360/72.2  ...Responsive to recorded address

2  369/7     (2 OR, 0 XR)
      Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
      369/1     COMBINED INDEPENDENT AUDIO SYSTEMS
      369/6     .Radio
      369/7     ..Including recording from radio

2  369/84    (0 OR, 2 XR)
      Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
      369/84    DUPLICATION OR COPYING (E.G., RERECORDING)

2  370/310    (1 OR, 1 XR)
      Class 370 : MULTIPLEX COMMUNICATIONS
      370/310    COMMUNICATION OVER FREE SPACE

2  381/28    (0 OR, 2 XR)

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10820308_CLSTITLES.txt

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/1 BINAURAL AND STEREOPHONIC
381/28 .Amplifier

2 386/102 (0 OR, 2 XR)
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING
386/95 .Having another signal
386/96 ..Audio signal
386/102 ...Including mixing or adding means

2 434/307R (0 OR, 2 XR)
Class 434 : EDUCATION AND DEMONSTRATION
434/307R CATHODE RAY SCREEN DISPLAY AND AUDIO MEANS

2 704/260 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/258 .Synthesis
704/260 ..Image to speech

2 704/270 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/270 .Application

2 704/500 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION

2 705/26 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/26 .Electronic shopping (e.g., remote ordering)

2 705/27 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/26 .Electronic shopping (e.g., remote ordering)
705/27 ..Presentation of image or description of sales
item (e.g., electronic catalog browsing)

2 705/52 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination

10820308_CLSTITLES.txt

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2 705/57      (0 OR, 2 XR)
  Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
              PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
              BUSINESS PROCESSING USING CRYPTOGRAPHY
705/50      .Usage protection of distributed data files
705/51      ..Copy protection or prevention
705/57

2 707/104.1   (2 OR, 0 XR)
  Class 707 : DATA PROCESSING: DATABASE AND FILE
              MANAGEMENT OR DATA STRUCTURES
707/100     DATABASE SCHEMA OR DATA STRUCTURE
707/104.1   .Application of database or data structure
              (e.g., distributed, multimedia, image)

2 709/217     (1 OR, 1 XR)
  Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
              SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217     REMOTE DATA ACCESSING

2 715/967     (0 OR, 2 XR)
  Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
              DOCUMENT
715/961     OPERATOR INTERFACE WITH VISUAL STRUCTURE OR
              FUNCTION DICTATED BY INTENDED USE
715/965     .For process control and configuration
715/966     ..Computer process (e.g., operation of
              computer)
715/967     ...Visual or iconic programming

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10820308_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10820308 on October 28, 2005

Original Classifications

8 84/609
3 434/307A
3 705/1
2 84/635
2 369/7
2 707/104.1

Cross-Reference Classifications

6 84/609
6 434/307A
4 84/477R
4 705/51
4 709/203
3 84/639
2 84/478
2 84/611
2 84/613
2 84/633
2 84/645
2 84/649
2 360/32
2 360/48
2 360/72.2
2 369/84
2 381/28
2 386/102
2 434/307R
2 704/270
2 705/26
2 705/57
2 715/500.1
2 715/967

Combined Classifications

14 84/609
9 434/307A
5 705/51
4 84/477R
4 705/1
4 709/203
3 84/613
3 84/639
3 715/500.1
2 84/478
2 84/610
2 84/611
2 84/615
2 84/633
2 84/635
2 84/637
2 84/645
2 84/649
2 348/473
2 360/32
2 360/48
2 360/72.2
2 369/7
2 369/84

10820308_CLS.txt

2 370/310
2 381/28
2 386/102
2 434/307R
2 704/260
2 704/270
2 704/500
2 705/26
2 705/27
2 705/52
2 705/57
2 707/104.1
2 709/217
2 715/967